Docket No.: 28967/5680D

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

- 1-8. (Canceled)
- 9. (Currently amended) The method according to claim [[8]] <u>45</u>, wherein the measuring step comprises exposing said sample to a composition comprising said an antibody is a monoclonal antibody which that specifically binds unprocessed VEGF-D.
- 10. (Currently amended) The method according to [[8]] <u>9</u>, wherein said antibody is a monoclonal antibody.
- 11. (Currently amended) The method according to claim [[8]] <u>9</u>, wherein said antibody includes a detectable label.
- 12. (Currently amended) The method according to claim [[8]] <u>45</u>, wherein said neoplastic disease is selected from the group consisting of malignant melanoma, breast ductal carcinoma, squamous cell carcinoma, prostate cancer and endometrial cancer.
- 13. (Currently amended) The method according to claim [[8]] <u>46</u>, wherein said sample is a human tissue sample.

14-40. (Canceled)

41. (Currently amended) The method according to claim [[40]] 46, wherein said tissue sample is comprises a lymph node from tissue surrounding said neoplastic growth.

42-44. (Canceled)

Application No. 10/627,631 Docket No.: 28967/5680D Amendment dated September 4, 2007

Reply to Office Action of May 2, 2007

45. (New) A method of diagnosing growth characteristics of a neoplastic disease in an organism, the method comprising:

- (a) obtaining a sample from an organism with a neoplastic disease;
- (b) measuring amount and size of VEGF-D polypeptide in said sample; and
- (c) diagnosing growth characteristics of the neoplastic disease from the amount and size of the VEGF-D measured in step (b), wherein increased unprocessed VEGF-D in said sample correlates with increased tumor growth or metastatic risk.
- 46. (New) The method according to claim 45, wherein said sample is selected from the group consisting of tissue, blood, serum, plasma, urine, ascities fluid and pleural effusion.
- 47. (New) The method according to claim 46, wherein said sample comprises endothelial cells.